

5. Cementing Program

- 9 5/8" surface casing: A guide shoe and float valve will be used with 10 centralizers on 9 5/8" casing. Cement to surface with 710 sxs Halliburton Premium Plus +2% CaCl. Displace cement to float. WOC 18 hr. Test BOP/wellhead/casing string to 1000# psi for 30 minutes.
- 7" production casing: A float shoe, float collar with 12 centralizers will be used. Cement with 220 sxs Premium Plus Lite with 5% gilsonite, 1/4# flocele, .4% Halad 322. Followed with 110 sxs Premium Plus with 10#/sx Microbond. Note: Cement will cover 9 5/8" casing shoe.

6. Mud Program:

0 - 1200'	fresh water mud	8.9 - 9.0 #/gal
1200 - 2600'	brine water	10.1 #/gal
2600 - TD'	salt water/starch gel	10.1 - 10.5 #/gal

7. Anticipated Logging, Testing and Coring Program

We propose to have a mud logger on the hole from 2400' to TD.

We propose to run SDL-DSN-CSNG, FWS, DLL-MSFL, LSS open hole logs from TD to 2000'.

We propose to run 2 DST's, #1 in the Yates Y7, Y8 & Y9 oil zone and #2 in the top 50-60' of the Seven Rivers zone.

We propose to run several wireline sidewall cores in the Yates and Seven Rivers Zones.

8. Abnormal Conditions, Pressures, Temperatures, and Potential Hazards

No abnormal temperatures or pressures are expected. Possible lost circulation may occur in the Yates zone. If this occurs, LCM will be mixed to control this condition. H₂S concentrations in excess of 100 ppm. are not anticipated

9. Anticipated Starting Date

The anticipated starting date is May 1, 1995.